

REMARKS

THE EXAMINER'S ADMISSIONS

Applicants acknowledge with appreciation the Examiner's indication of the allowability of claims 7, 16-23, 31, 40-47, 51, 52, 59-61, 63-65, 67, and 72.

Applicants also acknowledge the Examiner's admission at paragraphs 3 and 7 of the Office Action that none of the cited art, including Nakashima et al. and (USPN 6,309,796) and Hatakeyama et al. (USPN 6,623,909) teach or suggest the non-polymeric silsesquioxanes and the glass transition requirements of the present invention.

THE CLAIM AMENDMENTS

With the present amendment, claim 7 has been canceled and its allowable subject matter has been incorporated into claim 1 and claim 31 has been canceled and its allowable subject matter has been incorporated into claim 25. With the amendment to claim 1, claim 6 has been amended to remove subject matter that is redundant to claim 1 and claim 8 has been canceled. With the amendment to claim 25, claim 30 has been amended to remove subject matter that is redundant to claim 25 and claim 32 has been canceled. With the cancellation of claim 7, the dependency of claim 16 has been amended to depend from claim 1. With the cancellation of claim 8, the dependency of claim 24 has been amended to depend from claim 6. With the cancellation of claim 31, the dependency of claim 40 has been amended to depend from claim 25. With the cancellation of claim 32, the dependency of claim 48 has been amended to depend from claim 30.

Claims 1 and 25 have been further amended to recite that R^{CL} is alicyclic; this change is supported throughout the specification such as for example, paragraphs 0042-44 and 0047-0049. With the amendments to claims 1 and 25 to emphasize that R^{CL} is alicyclic, claims 9 and 33, respectively, have also been amended to recite that m and q are independently 0 or 1 and n is 1; prior to this amendment, n was recited as zero or 1. Claim 75 has been amended to change the dependency of the claim from claim 25 to claim 26.

Lastly, claim 59 has been canceled and its allowable subject matter has been incorporated into claim 55.

No new matter has been added to the application with the changes made to the claims.

REJECTION UNDER 35 U.S.C. § 102(b) BY KISHIMURA ET AL.

Claims 1-6, 8-15, 24-30, 32-39, 48, 53, 74, and 75 stand rejected under 35 U.S.C. § 102(b) or 35 U.S.C. § 103(a) as anticipated by or rendered obvious over Kishimura et al., respectively.

This rejection is moot for canceled claims 8 and 30.

With the amendment to claim 1 to incorporate the subject matter of allowable claim 7, this rejection is rendered moot for claims 1-5, 9-15, 24, 25, 74 and 75.

With the amendment to claim 25 to incorporate the allowable subject matter of claim 31, this rejection is rendered moot for claims 25-30 and 33-39, 48, and 53.

Because claims 1-6, 9-15, 24-30, 32-39, 48, 53, 74, and 75 are not anticipated by Kishimura et al., applicants respectfully request withdrawal of this rejection.

REJECTION UNDER 35 U.S.C. § 103(a) OVER KISHIMURA ET AL.

Claims 55, 58, 62, 68, 71, and 73 stand rejected under 35 U.S.C. § 103(a) as obvious over Kishimura et al.

With the amendment to claim 55 to incorporate the allowable subject matter of claim 59, this rejection is rendered moot.

REJECTION UNDER 35 U.S.C. § 103(a) OVER KISHIMURA ET AL.

Claims 49, 50, and 54 stand rejected under 35 U.S.C. § 103(a) as obvious over Kishimura et al.

Claims 49, 50, and 54 depend from claim 25. With the amendment to claim 25 to incorporate the allowable subject matter of claim 31, this rejection is rendered moot.

CONCLUSION

With this paper, each of the Examiner's rejections have been fully addressed and overcome. Because there will be no outstanding issues for this application upon entry of this paper, applicants respectfully request withdrawal of all claim rejections and passage of this application to issue.

Any questions regarding this paper or the application in general may be addressed to the undersigned attorney by telephone at 650.251.7713 or by e-mail at kcanaan@mintz.com.

Respectfully submitted,

By:


Karen Canaan
Registration No. 42,382
MINTZ LEVIN
1400 Page Mill Road
Palo Alto, CA 94304

TRA 2154937